CONTENTS OF VOLUME 61

Vol. 61 Nos. 1–2 November I, II 2003

MORT WEBSTER / Communicating Climate Change Uncertainty to Policy-Makers and the Public. *An Editorial Comment* 1–8

MARTIN R. MANNING / The Difficulty of Communicating Uncertainty. *An Editorial Comment* 9–16

ANTHONY G. PATT and DANIEL P. SCHRAG / Using Specific Language to Describe Risk and Probability 17–30

JEFFREY S. DUKES / Burning Buried Sunshine: Human Consumption of Ancient Solar Energy 31–44

PHILIP W. MOTE, EDWARD A. PARSON, ALAN F. HAMLET, WILLIAM S. KEETON, DENNIS LETTENMAIER, NATHAN MANTUA, EDWARD L. MILES, DAVID W. PETERSON, DAVID L. PETERSON, RICHARD SLAUGHTER and AMY K. SNOVER / Preparing for Climatic Change: The Water, Salmon, and Forests of the Pacific Northwest 45–88

JARI LISKI, ALEXANDER V. KOROTKOV, CHRISTOPHER F. L. PRINS, TIMO KARJALAINEN, DAVID G. VICTOR and PEKKA E. KAUPPI / Increased Carbon Sink in Temperate and Boreal Forests 89–99

KENNETH E. KUNKEL and STANLEY A. CHANGNON / Climate-Years in the True Prairie: Temporal Fluctuations of Ecologically Critical Climate Conditions 101–122

O. P. R. VAN VLIET, A. P. C. FAAIJ and C. DIEPERINK / Forestry Projects under the Clean Development Mechanism? *Modelling of the Uncertainties in Carbon Mitigation and Related Costs of Plantation Forestry Projects* 123–156

NEIL WHITE, ROBERT W. SUTHERST, NIGEL HALL and PATRICK WHISH-WILSON / The Vulnerability of the Australian Beef Industry to Impacts of the Cattle Tick (*Boophilus microplus*) under Climate Change 157–190

MARIANO BARRIENDOS and M. CARMEN LLASAT / The Case of the 'Maldá' Anomaly in the Western Mediterranean Basin (AD 1760–1800): An Example of a Strong Climatic Variability 191–216

T. G. HUNTINGTON, G. A. HODGKINS and R. W. DUDLEY / Historical Trend in River Ice Thickness and Coherence in Hydroclimatological Trends in Maine 217–236

MARTINE REBETEZ, MATTHIAS SAURER and PAOLO CHERUBINI / To What Extent Can Oxygen Isotopes in Tree Rings and Precipitation Be Used to Reconstruct Past Atmospheric Temperature? A Case Study 237–248

Errata 249, 250

Vol. 61 No. 3 December 2003

PAUL J. CRUTZEN and WILL STEFFEN / How Long Have We Been in the Anthropocene Era? *An Editorial Comment* 251–257

THOMAS J. CROWLEY / When Did Global Warming Start? *An Editorial Comment* 259–260

WILLIAM F. RUDDIMAN / The Anthropogenic Greenhouse Era Began Thousands of Years Ago 261–293

MORT WEBSTER, CHRIS FOREST, JOHN REILLY, MUSTAFA BABIKER, DAVID KICKLIGHTER, MONIKA MAYER, RONALD PRINN, MARCUS SAROFIM, ANDREI SOKOLOV, PETER STONE and CHIEN WANG / Uncertainty Analysis of Climate Change and Policy Response 295–320

JON BARNETT and W. NEIL ADGER / Climate Dangers and Atoll Countries 321–337

A. C. CHIPANSHI, R. CHANDA and O. TOTOLO / Vulnerability Assessment of the Maize and Sorghum Crops to Climate Change in Botswana 339–360

CHUN CHANG HUANG, SHICHAO ZHAO, JIANGLI PANG, QUNYING ZHOU, SHUE CHEN, PINGHUA LI, LONGJIANG MAO and MIN DING / Climatic Aridity and the Relocations of the Zhou Culture in the Southern Loess Plateau of China 361–378

Volume Contents 379–380

Author Index 381

Instructions for Authors 383–390